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CHINA IP NEWS

Title: Medium board, base board with medium board and structure part and method for producing medium board

Application Number	200410030164	Application Date	2004.03.19
Publication Number	1533227	Publication Date	2004.09.29

Priority Information

International Classification

H01L25/00;H05K1/02;H05K1/18;H05K3/00;H05K3/46

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Abstract

An intermediate board comprising: an intermediate board body having first and second faces wherein a semiconductor device is to be mounted on at least one of said first and second faces, said semiconductor device having a coefficient of thermal expansion that is equal to or larger than 2.0 ppm/ DEG C. and smaller than 5.0 ppm/ DEG C., and having surface mount terminals, said intermediate board body having a plurality of through holes through which said first and second faces communicate with each other, said intermediate board body containing an inorganic insulating material; and a plurality of conductor columns filling said through holes and containing a conductive metal, said conductor columns being to be connected with said surface mount terminals.

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